WEST Search History for Application 10556938

Creation Date: 2010022411:23

- (ran binding protein 2 or ranbp2 or ran bp 2 or ranbp 2)PGPB, USPT, USOC, EPAB. JPAB. DWPI. TDBD ADJ YES 06-10-2009
- antisense and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-10-2009
- (pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ranb 2 or ranbp2) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-10-2009
- (pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ran bp2 or ranbp2)) and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp2 or ranbp2) same (antisense or sirna))PGPB, USPT, USOC, EPAB, JPAB, DWPI,
- TDBD ADJ YES 06-10-2009
 (pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp2)) and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp2 or ranbp2) same (antisense or sirna))PGPB, USPT, USOC, EPAB, JPAB, DWPI,
- TDBD ADJ YES 06-10-2009
 (ranbp2 or nup358)PGPB, USPT, USOC, EPAB, UPAB, DWPI, TDBD ADJ YES 06-10-2009
 (antisense or sirna or (rna (near3) interfers)) and ((ranbp2 or nup358))PGPB, USPT, USOC,
 EPAB, JPAB, DWPI, TDBD ADJ YES 06-10-2009
- (antisense or sirna or (rna near3 interfers)) and ((ranbp2 or nup358))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-10-2009
- (antisense or sirna or (rna near3 interfer\$)) same ((ranbp2 or nup358))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-10-2009
 - (ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 06-10-2009
- antisense and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 06-10-2009
- (pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ranbp 2) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 06-10-2009
- (pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ranbp2) same (antisense or sirna))PGPB, USPT, USOC, EPAB, JPAB, DWPI,

 TOBD ADJ 06-10-2009
 - 20070269802.pn. and (pure or purify or purifi\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 20070269802.pn. and (pure or purify or purifi\$ or isolat\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI. TDBD ADJ YES 06-11-2009
 - 20070269802.pn. and vector PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 20070269802.pn. and (vector or plasmid or \$virus or \$viral or express\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - 20070269802.pn. and cell freePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- purif\$ near5 nucleic acidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009 (purif\$ near5 nucleic acid)USPT ADJ YES 06-11-2009 20070269902.pn. and (pur\$ or cell free)PGPB ADJ YES 06-11-2009

1

- Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide gel electrophoresis or high performance liquid chromatographyPGPB ADJ YES 06-11-2009
- Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide gel electrophoresis same high performance liquid chromatographyPGPB ADJ YES 06-11-2009
- (Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide gel electrophoresis same high performance liquid chromatography)USPT ADJ YES 06-11-2009
- Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide gel electrophoresis same high performance liquid chromatographyUSPT ADJ YES 06-11-2009
 - (Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide gel electrophoresis) same high performance liquid chromatographyUSPT ADJ YES 06-11-2009
- Purity and homogeneity are typically determined using analytical chemistry techniques such as polyacrylamide del electrophoresisUSPT ADJ YES 06-11-2009
- Particularly, it means that the nucleic acid or protein is at least 85% pure, more preferably at least 95% pure, and most preferably at least 99% pureUSPT ADJ YES 06-11-2009 (term "purified" denotes that a nucleic acid) same protein gives rise to essentially one band in an electrophoretic gelPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009 (term "purified" denotes that a nucleic acid) same (protein gives rise to essentially one band

in an electrophoretic gel)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

- (term "purified" denotes that a nucleic acid) same (protein gives rise) same electrophoretic gelPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- (denotes that a nucleic acid) same (protein gives rise) same electrophoretic gelPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- electrophoretic gelPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009 (electrophoretic gel)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009 (6753314 or 20040180048),pn. and (pten or insulin or igf\$) and ranbp2PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - (pten or insulin or igf\$) same ranbp2PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - 7297515 and (ranpb2 or nup358)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - 7297515 and (ranpb2 or nup358) and (antisense of antibody)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 7297515 and (ranpb2 or nup358) and (antisense or antibody)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - 7297515.pn. and (ranpb2 or nup358)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 7297515.pn. and ((ranbp2 or nup358) same antisense)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 7297515.pn. and ((ranbp2 or nup358) same antisense) and (ranbp2 or nup358)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
- 7297515.pn. and ((ranbp2 or nup358) same antisense) and (ranbp2 or nup358)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - phosphorothioate morpholinoPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009
 - oligonucleotide same pmoPGPB, USPT, USOC, EPAB, JPAB, DWPI,

TDBD ADJ YES 06-11-2009

phosphorothioate saame morpholino same "one or more"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

phosphorothioate same morpholino same "one or more"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

phosphorothioate same morpholinoPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(phosphorothioate same morpholino) same oligonucleotidePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

at least one of and (phosphorothioate same morpholino same oligonucleotide)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(phosphorothioate same morpholino) and (iverson or cowert or bennett or crooke).in.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(phosphorothioate same morpholino) and (iverson or cowert or bennett or crooke), in.USPT ADJ YES 06-11-2009

(phosphorothioate same morpholino) and (iverson or cowert or bennett or crooke).in. and ((stab\$ or resistan\$) same (morpholino and phosphorothioate))USPT ADJ YES 06-11-2009 ((stab\$ or resistan\$) same (morpholino and phosphorothioate))USPT ADJ YES 06-11-2009 (5235033 or 5378841),pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI.

TDBD ADJ YES 06-11-2009

(5235033 or 5378841).pn. and phosphorodiamidatePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(5235033 or 5378841).pn. and phosphodiamidatePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(5235033 or 5378841).pn. and phosphothioatePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

(5235033 or 5378841).pn. and phosphorothioatePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

phosphothioate morpholinoPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-11-2009

phosphothioate morpholinoUSPT ADJ YES 06-11-2009 20070269802.pn. and domainPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-12-2009

20070269802.pn. and seqPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-12-2009

20070269802.pn. and CG11856PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 06-12-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(method of identifying a candidate).clm.	USPT	ADJ	YES		02-23-2010
(identifying a candidate).clm.	USPT	ADJ	YES		02-23-2010
(method of identifying a candidate)	USPT	ADJ	YES		02-23-2010
(method of identifying a candidate)	PGPB	ADJ	YES		02-23-2010
(method of identifying)	PGPB	ADJ	YES		02-23-2010

Prior Art Searches 3

	т				
(method of)	PGPB	ADJ	YES	Щ	02-23-2010
(method near2 identifying a candidate).clm.	USPT	ADJ	YES		02-23-2010
(method near2 identifying near2 candidate).clm.	USPT	ADJ	YES		02-23-2010
nuclear pore	USPT	ADJ	YES		02-23-2010
(nuclear pore)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
nuclear pore	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(nuclear pore) same regulat\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(nuclear pore same regulat\$) and akt	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(nuclear pore same regulat\$) and ranbp2	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(nuclear pore same regulat\$ and ranbp2) and akt	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
ranbp2	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(ranbp2) and nuclear pore	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-23-2010
(ranbp2 or nup358)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-24-2010
(antisense or sirna or (rna near3 interfer\$)) and ((ranbp2 or nup358))	PGPB, USPT, USOC, EPAB,	ADJ	YES		02-24-2010

Prior Art Searches 4

	JPAB, DWPI, TDBD			
(antisense or sirna or (rna near3 interfer\$)) same ((ranbp2 or nup358))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	02-24-2010
(ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	02-24-2010
antisense and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	02-24-2010
(pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	02-24-2010
(pten or igf or insulin like growth factor) and (antisense and (ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp2)) and ((ran binding protein 2 or ranbp2 or ran bp2 or ran bp 2 or ranbp 2) same (antisense or sirna))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	02-24-2010

Prior Art Searches 5